

| Application/Control No. | Applicant(s)/Patent under Reexamination |
|-------------------------|---|
| 10/501,689              | ZHANG ET AL.                            |
| Examiner                | Art Unit                                |
| Taofiq A. Solola        | 1625                                    |

|                                     |    |     |   |                  | IS           | SUE C                             | LASSII                        | FICATION | NC                       |                   |  |  |  |  |  |  |  |
|-------------------------------------|----|-----|---|------------------|--------------|-----------------------------------|-------------------------------|----------|--------------------------|-------------------|--|--|--|--|--|--|--|
| ORIGINAL                            |    |     |   |                  |              | CROSS REFERENCE(S)                |                               |          |                          |                   |  |  |  |  |  |  |  |
| CLASS SUBCLASS                      |    |     |   | SUBCLASS         | CLASS        | SUBCLASS (ONE SUBCLASS PER BLOCK) |                               |          |                          |                   |  |  |  |  |  |  |  |
| 514 443                             |    |     |   |                  | 514          | 470                               |                               |          |                          |                   |  |  |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION        |    |     |   | L CLASSIFICATION | 549          | . 57                              | 467                           |          |                          |                   |  |  |  |  |  |  |  |
| Α                                   | 6  | 1   | к | 31/343           |              |                                   |                               |          |                          |                   |  |  |  |  |  |  |  |
| A                                   | 6  | 1   | к | 31/381           |              |                                   |                               |          |                          |                   |  |  |  |  |  |  |  |
| С                                   | 0  | 7   | D | 307/80           |              |                                   |                               |          |                          |                   |  |  |  |  |  |  |  |
| С                                   | 0  | 7   | D | 333/56           |              |                                   |                               |          | 1                        | <del> </del>      |  |  |  |  |  |  |  |
|                                     |    |     |   | . 1              |              |                                   |                               |          |                          |                   |  |  |  |  |  |  |  |
| (Assistant Examiner) (Date)         |    |     |   |                  |              | 1                                 | 9                             | ole      | Total Claims Allowed: 21 |                   |  |  |  |  |  |  |  |
|                                     |    |     |   |                  |              | PRIMA                             | FIQ SOLO RY EXAM mary Examine | INER     | O<br>Print (             | O.G.<br>Print Fig |  |  |  |  |  |  |  |
| (Legal Instruments Examiner) (Date) |    |     |   |                  | nary Examine | 8                                 |                               | 0        |                          |                   |  |  |  |  |  |  |  |
| ↸                                   | 7_ | 1 2 |   | numbered in the  |              |                                   |                               |          | 1004                     |                   |  |  |  |  |  |  |  |

| N7      |   |   |       |          |     |       |          |      |       |          |   |        |          |     |          |          |  |       |          |
|---------|---|---|-------|----------|-----|-------|----------|------|-------|----------|---|--------|----------|-----|----------|----------|--|-------|----------|
|         | Claims renumbered in the same order as presented by applicant |   |       |          |     |       |          | cant | ☐ CPA |          |   | ☐ T.D. |          |     | ☐ R.1.47 |          |  |       |          |
| Final   | Original  |   | Final | Original |     | Final | Original |      | Final | Original |   | Final  | Original |     | Final    | Original |  | Final | Original |
|         | 1   |   |       | 31       |     |       | 61       | 1    |       | 91       |   |        | 121      |     |          | 151      |  |       | 181      |
|         | 2   |   |       | 32       | ] , |       | 62       | 1    |       | 92       | , |        | 122      |     | ,        | 152      |  |       | 182      |
|         | 3   |   |       | 33       |     |       | 63       |      |       | 93       |   |        | 123      |     |          | 153      |  |       | 183      |
|         | 4   |   |       | 34       |     |       | 64       | ] .  |       | 94       |   |        | 124      |     |          | 154      |  |       | 184      |
| L       | 5   |   |       | 35       |     |       | 65       | ].   |       | 95       |   |        | 125      |     |          | 155      |  |       | 185      |
|         | 6   |   |       | 36       |     |       | 66       | ]    |       | 96       |   |        | 126      |     |          | 156      |  |       | 186      |
|         | 7   |   |       | 37       |     |       | 67       | ]    |       | 97       |   |        | 127      |     |          | 157      |  |       | 187      |
|         | 8   |   |       | 38       | ]   |       | 68       |      |       | 98       |   |        | 128      |     |          | 158      |  |       | 188      |
|         | 9   |   |       | 39       |     |       | 69       |      |       | 99       |   |        | 129      |     |          | 159      |  |       | 189      |
|         | 10  |   |       | 40       |     |       | 70       |      |       | 100      |   |        | 130      |     |          | 160      |  |       | 190      |
|         | 11  |   |       | 41       |     |       | 71       |      |       | 101      |   |        | 131      |     |          | 161      |  |       | 191      |
|         | 12  |   |       | 42       |     |       | 72       |      |       | 102      |   |        | 132      |     |          | 162      |  |       | 192      |
|         | 13  |   |       | 43       |     |       | 73       |      |       | 103      |   |        | 133      |     |          | 163      |  |       | 193      |
|         | 14  |   |       | 44       |     |       | 74       |      |       | 104      |   |        | 134      |     |          | 164      |  |       | 194      |
|         | 15  |   |       | 45       |     |       | 75       |      |       | 105      |   |        | 135      |     |          | 165      |  |       | 195      |
|         | 16  |   |       | 46       |     |       | 76       |      |       | 106      |   |        | 136      |     |          | 166      |  |       | 196      |
|         | 17  |   |       | 47       |     |       | 77       |      |       | 107      |   |        | 137      | ĺ   |          | 167      |  |       | 197      |
| L       | 18  | į |       | 48       | ]   |       | 78       |      |       | 108      |   |        | 138      |     |          | 168      |  |       | 198      |
|         | 19  |   |       | 49       |     |       | 79       |      |       | 109      |   |        | 139      |     |          | 169      |  |       | 199      |
|         | 20  |   |       | 50       |     |       | 80       |      |       | 110      |   |        | 140      |     |          | 170      |  |       | 200      |
|         | 21  |   |       | 51       |     |       | 81       |      |       | 111      |   |        | 141      |     |          | 171      |  |       | 201      |
|         | 22  |   |       | 52       |     |       | 82       |      |       | 112      |   |        | 142      |     |          | 172      |  |       | 202      |
|         | 23  |   |       | 53       |     |       | 83       | ] :  |       | 113      |   |        | 143      |     |          | 173      |  |       | 203      |
|         | 24  |   |       | 54       |     |       | 84       | ]    |       | 114      |   |        | 144      |     |          | 174      |  |       | 204      |
|         | 25  |   |       | 55       |     |       | 85       | ]    |       | 115      |   |        | 145      | · [ |          | 175      |  |       | 205      |
|         | 26  |   |       | 56       |     |       | 86       | ]    |       | 116      |   |        | 146      |     |          | 176      |  |       | 206      |
|         | 27  |   |       | 57       |     |       | 87       | ]    |       | 117      |   |        | 147      |     |          | 177      |  |       | 207      |
| <u></u> | 28  |   |       | 58       |     |       | 88       |      |       | 118      |   |        | 148      |     |          | 178      |  |       | 208      |
|         | 29  |   |       | 59       |     |       | 89.      |      |       | 119      |   |        | 149      |     |          | 179      |  |       | 209      |
|         | 30  |   |       | 60       |     |       | 90       |      |       | 120      |   |        | 150      |     |          | 180      |  |       | 210      |